

ABSTRACT

The invention provides compositions including modified blood clotting factors that have a non-native proteolytic cleavage site engineered into them allowing intracellular cleavage and secretion of an active form. The compositions are useful in the methods for treating a bleeding or clotting disorder.

Figure 1 Schematic representation of the experimental design. The subjects were divided into two groups: the control group (CG) and the experimental group (EG). The CG was divided into two subgroups: the control group (CG) and the control group (CG). The EG was divided into two subgroups: the experimental group (EG) and the experimental group (EG). The subjects were divided into two groups: the control group (CG) and the experimental group (EG). The CG was divided into two subgroups: the control group (CG) and the control group (CG). The EG was divided into two subgroups: the experimental group (EG) and the experimental group (EG).